Amendments To The Claims

The listing of claims presented below will replace all prior versions, and listings,

of claims in the application.

Listing of claims:

1.   **(currently amended)** In a method for addressing a media resource for a media

file including a meta data box including a DID (digital item declaration) and a media data

box, a media resource addressing method comprising:

extracting a corresponding media resource according to reference information of

the media resource recorded in the DID;

storing the extracted media resource in the media data box _of the media file;_

generating standard location information of the media resource **extracted from**

the DID;

storing the generated standard location information in the meta data box **of the**

media file; and

filing the meta data box and the media data box **to generate the media file**.

2.   (original) The media resource addressing method of claim 1, wherein the

standard location information of the media resource is generated by using an offset

value of the media data box storing the media resource.

3.   (original) The media resource addressing method of claim 1, wherein the

standard location information is generated by using an offset value of an MPEG (motion

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picture experts group)-4 file stored in the media data box and location information of the media resource of the MPEG-4 file when the media resource is provided in the MPEG-4 file.

4 .   (original) The media resource addressing method of claim 3, wherein location information of the media resource provided in the MPEG-4 file is a track value provided in the meta data box of the MPEG-4 file.

5.   (original) The media resource addressing method of claim 3, wherein location information of the media resource provided in the MPEG-4 file includes an ODID (object descriptor ID) and an ESID (elementary stream ID) of the media resource.

6.   (original) The media resource addressing method of claim 1, wherein the meta data box further comprises a local item region, and the standard location information is stored in the local item region.

7.   (original) The media resource addressing method of claim 1, wherein the media file is an MPEG-21 file.

8.   **(currently amended)** In a method for addressing a media resource for a meta data box including a DID (digital item declaration) and a media file including a media data box, a media resource addressing method comprising:

reading reference information of a media resource recorded in the DID;

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reading reference information of the media resource of a second media file when

the media resource is provided in the second media file;

using the reference information of the media resource and the reference

information of the second media file, and generating standard location information;

storing the standard location information in the meta data box **of the media file**;

and

filing the meta data box **to generate the media file**.

9.   (original) The media resource addressing method of claim 8, wherein the

standard location information is formed including a URL (uniform resource protocol) at

which an MPEG (motion picture experts group)-4 file is provided and combination of

track values for indicating the media resource in the MPEG-4 file, when the second

media file is an MPEG-4 file.

10.   (original) The media resource addressing method of claim 8, wherein the

standard location information is formed including a URL (uniform resource protocol) at

which an MPEG (motion picture experts group)-4 file is provided and combination of an

ODID and an ESID of the media resource, when the second media file is an MPEG-4

file.

11.   (original) The media resource addressing method of claim 8, wherein the

standard location information is formed including a URL (uniform resource protocol) at

which an MPEG (motion picture experts group)-21 file is provided and combination of

offset values of a region in which the media resource is stored from among the media

data box of the MPEG-21 file, when the second media file is an MPEG-21 file.

12.   (original) The media resource addressing method of claim 8, wherein the

standard location information is formed including a URL (uniform resource protocol) at

which an MPEG (motion picture experts group)-21 file is provided, a combination of

offset values of a region in which the MPEG-4 file is stored from among the media data

box of the MPEG-21 file, and a combination of track values for indicating the media

resource in the MPEG-4 file, when the second media file is an MPEG-21 file and the

media resource is an MPEG-4 file provided in the media data box of the MPEG-21 file.

13.   **(currently amended)** The media resource addressing method of claim 8,

wherein the [[15]] standard location information is formed including a URL (uniform

resource protocol) at which an MPEG (motion picture experts group)-21 file is provided,

a combination of offset values of a region in which the MPEG-4 file is stored from

among the media data box of the MPEG-21 file, and a combination of an ODID and an

ESID of the media resource, when the second media file is an MPEG-21 file and the

media resource is an MPEG-4 file provided in the media data box of the MPEG-21 file.

14.   (currently amended) [[In]] __A system for addressing__ a media resource

~~addressing device~~ for an MPEG (motion picture experts group)-21 file including a meta

data box including a DID and a media data box, __comprising a processor and__

__computer readable storage device encoded with a computer program, the__

<u>computer program</u>a media resource addressing device comprising:

a DID reader for reading reference information of the media resource recorded in the DID, determining whether the DID refers to the media resource in the file or out of the file, and outputting the reference information of the media resource when the DID refers to the media resource in the file;

a media resource extractor for extracting the media resource according to the reference information output by the DID reader, and storing the media resource in the media data box;

a standard location generator for generating standard location information of the media resource, and storing the standard location information in the meta data box; and

a filing unit for filing the meta data box and the media data box into a single file.

15.   (currently amended) In a recording medium for writing a media resource addressing program of an MPEG-21 file including a meta data box including a DID (digital item declaration) and a media data box, a recording medium for writing a media resource addressing program comprising:

reading media resource reference information recorded in the DID;

extracting the media resource <u>when the DID refers to the media resource in the file</u>, storing the extracted media resource in the media data box, using an offset value of the media data box storing the media resource, [[and]] generating standard location information of the media resource when the DID refers to the media resource in the file and <u>storing the standard location information in the meta data box, and filing the meta data box and the media data box into a single file</u>; and

using location information of the media resource **when the DID refers to the media resource out of the file**, [[and]] generating standard location information of the media resource ~~when the DID refers to the media resource out of the file~~, and filing **the meta data box into a single file**.

16.   (original) The recording medium of claim 15, wherein the media resource addressing program further comprises:

reading information for referring to the media resource from a second media file, and generating the standard location information by combining location information of the second media file and location information of the media resource defined by the second media file, when the DID refers to the media resource out of the file and the media resource is included in the second media file.